



Norman H. Bangerter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

0003

DOGMI  
MINERALS PROGRAM  
FILE COPY

June 19, 1990

TO: Minerals File

FROM: Holland Shepherd, Reclamation Specialist *HDS*

RE: Field Inspection, Hobo #1 Placer, S/019/023, Grand County, Utah

Tony Gallegos and I visited the Hobo #1 mine site on June 12, 1990. Although we had scheduled to meet with the operator on site, nobody other than ourselves, was on site during this inspection.

The main purpose of the inspection was to evaluate, in more detail, the extent of the disturbance. According to calculations developed by Tony and I (see xeroxed sketches) the area of disturbance encompasses approximately 6.36 acres. This is 1.36 acres greater than the 5 allowed for exemption under the law.

I ran across two-55 gallon drums marked Alkaterge-T, manufactured by Angus Chemical Company, 2211 Sanders Road, Northbrook, Illinois, phone (312) 665-4451. After speaking with Mr. John Hendrikson of Angus Chemical Company, I was informed that Alkaterge-T, is typically used as a stabilizer for explosive material and can be used for picking up stray metals from a mixed alluvial material. It is a surface active agent and slightly corrosive. However, according to Mr. Hendrikson, it is environmentally safe. He will be mailing me an information sheet on the material.

Some trash and garbage on site needs to be either removed or covered properly. The garbage needs to be isolated from animal scavengers and kept from blowing around on site.

0003

Page 2  
Hobo #1  
S/019/023  
June 19, 1990

I recommend that the Division, either request the operator for a bond, or ask him to reclaim portions of the site in an effort to bring the disturbance under 5 acres.

jb

Attachments:

cc: Delbert Burr, Operator  
Brad Palmer, BLM, Grand RA  
Bill Stringer, BLM, Moab Dist.  
Wayne Hedberg  
Tony Gallegos

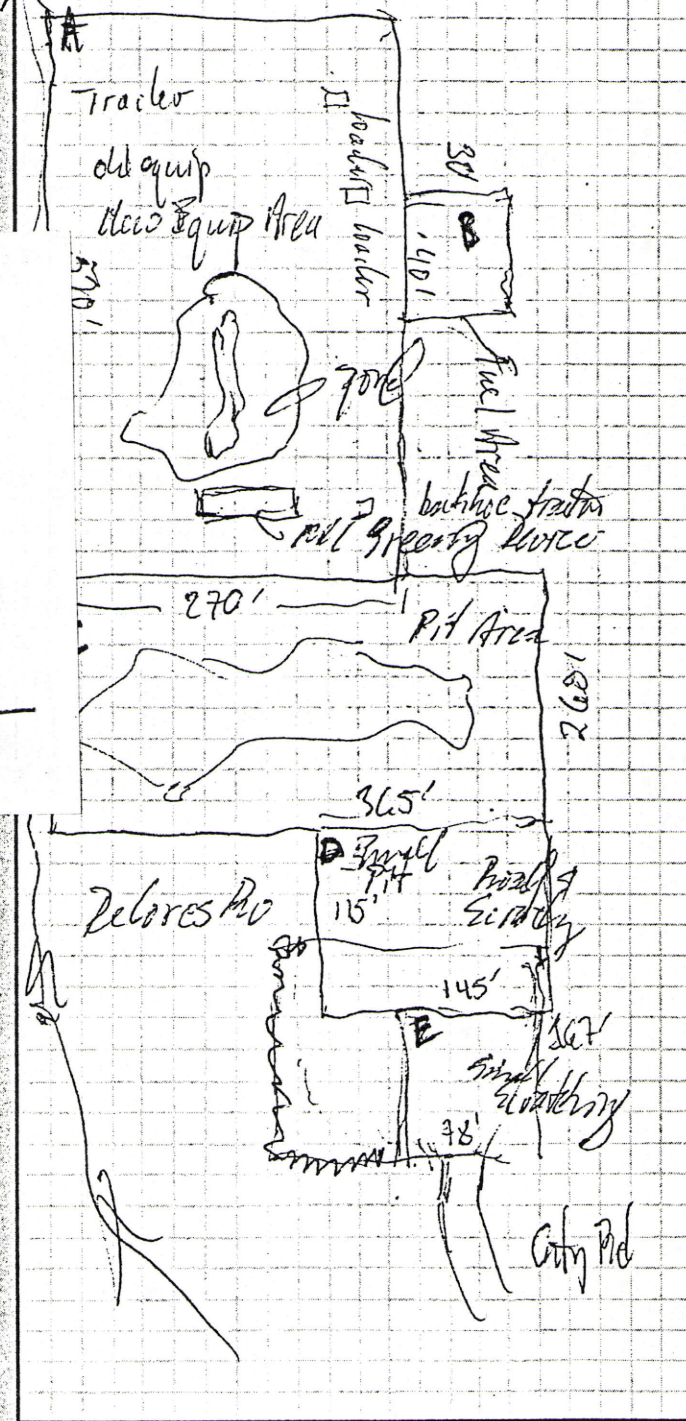
WMN/1-2



HOLLAND'S  
NOTES

6-17-90

1160 W. Main St



$270 \times 270 = 3.5$

$40 \times 30 = 0.03$

$365 \times 268 = 2.25$

$115 \times 145 = 0.38$

~~6.16~~

$E 78' \times 167' = 0.30$

6.36



6-12-90

TOTAL



MATCH  
LINE

$$101,905 \text{ FT}^2 \Rightarrow 2.34 \text{ ACRE}$$
$$\begin{array}{r} 140820 \\ \hline 16,625 \end{array}$$

28,280







6-12-90  
HOBO #1 SHE  
3/019/023

DOLORES RIVER IN BACKGROUND

SETTLING POND







6-12-90

5/019/023

Hobo #1 PLACER

LOOKING TOWARD SITE (FROM ROAD ACCESS)

DOLORES RIVER ON LEFT

6-12-90

5/019/023

Hobo #1 PLACES

LOOKING  
TOWARD  
Hobo #1

Hobo #1 SITE  
5/019/023

SEPARATION CIRCUIT  
EQUIP